

Additional Information

Tips For Observing Butterflies

Look for adult butterflies on flowers, on pavement and on damp dirt. Approach the butterflies slowly and try not to move your hands too quickly gesturing or pointing. Use your voice instead; it will not frighten the butterfly. Wait until everyone in your group has seen the butterfly before you try to photograph it. Look for butterfly eggs and caterpillars on the leaves and flowers of plants.

Tips for Photographing Butterflies

It is easier to photograph butterflies early in the morning when they are cool. Use a flash if possible to give greater detail. Use different angles to get different views of the wings. Start from a few feet away and move in closer with each photo.

Recommended Field Guides

- *Butterflies Through Binoculars, The East* by Glassberg
- *Butterflies of North America* by Brock and Kaufman
- *Caterpillars in the Field and Garden* by Allen, Brock and Glassberg
- *Caterpillars of Eastern North America* by Wagner

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About ATBI

This brochure was compiled and developed by the All Taxa Biodiversity Inventory (ATBI) group. ATBI is an on-going project in Tennessee State Parks and State Natural Areas. The goal of ATBI is to document all species in Tennessee State Parks, monitor long-term trends in specific taxonomic groups, and promote education about and preservation of all biodiversity with increased science and citizen education efforts. To access the ATBI database, go to www.state.tn.us/environment/parks/atbi.

For more information about ATBI, please contact David R. Hill, 7th Floor, L & C Tower, 401 Church St., Nashville, TN 37243. Email david.r.hill@tn.gov. Phone (615) 253-2455.

Butterfly Organizations

North American Butterfly Association
Middle Tennessee Chapter
[Wwww.nabamidtn.org](http://www.nabamidtn.org)

North American Butterfly Association
Tennessee Valley Chapter
Email: wgh@tnaqua.org
Phone: (800) 262-0695 x 4056

Mountain Empire Butterfly Club
www.friendsofstelecreek.net Click on "Butterfly Club"

Butterflies and Moths of North America at www.butterfliesandmoths.org will give you a county by county butterfly species list.

Collecting of plants or animals in state parks and natural areas is prohibited. Please help preserve Tennessee's natural heritage by leaving plants and animals for others to enjoy.

CHICKASAW STATE PARK

20 Cabin Lane

Henderson, TN 38340

Phone: (731) 989-4141 or (800) 458-1752

TENNESSEE STATE PARKS DIVISION OF RESOURCE MANAGEMENT

All Taxa Biodiversity Inventory (ATBI)

Butterflies of Chickasaw State Park

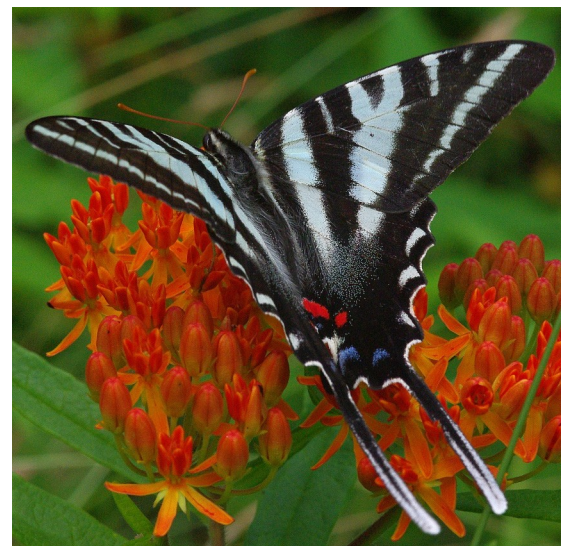


Photo © Marty Silver

Welcome to the wonderful world of butterflies at beautiful Chickasaw State Park! Of the approximate 135 species of butterflies in Tennessee, 42 have been documented in this park.

Above is a picture of a Zebra Swallowtail, the state butterfly of Tennessee. Mrs. Sherrill Charlton and her biology students at Gallatin High School led the way to name the Zebra Swallowtail the state butterfly by researching the species that have been documented in Tennessee. They chose the Zebra Swallowtail because it is abundant in the South, and the caterpillars only feed on the leaves of pawpaw (*Asimina triloba*), a native tree found throughout Tennessee.

The class contacted their state senator, Don Wright, who initiated a bill in January 1994. The Tennessee legislature discussed and passed the bill, and the Zebra Swallowtail became the official state butterfly of Tennessee on May 9, 1994.

Butterfly Checklist of Chickasaw State Park

Swallowtails

- ☐ Pipevine Swallowtail
- ☐ Eastern Tiger Swallowtail
- ☐ Spicebush Swallowtail

Whites & Sulphurs

- ☐ Clouded Sulphur
- ☐ Orange Sulphur
- ☐ Cloudless Sulphur
- ☐ Little Yellow
- ☐ Sleepy Orange

Lycaenids

- ☐ Gray Hairstreak
- ☐ Red-banded Hairstreak
- ☐ Eastern Tailed-Blue
- ☐ Spring Azure
- ☐ Summer Azure

Brushfooted

- ☐ Gulf Fritillary
- ☐ Variegated Fritillary
- ☐ Phaon Crescent
- ☐ Pearl Crescent
- ☐ Question Mark
- ☐ American Lady
- ☐ Painted Lady
- ☐ Red Admiral
- ☐ Common Buckeye

- ☐ Red-spotted Purple
- ☐ Viceroy
- ☐ Hackberry Emperor
- ☐ Tawny Emperor
- ☐ Appalachian Brown
- ☐ Gemmed Satyr
- ☐ Carolina Satyr
- ☐ Little Wood-Satyr
- ☐ Monarch

Skippers

- ☐ Silver-spotted Skipper
- ☐ Long-tailed Skipper
- ☐ Hoary Edge
- ☐ Northern Cloudywing
- ☐ Common Checkered-Skipper
- ☐ Clouded Skipper
- ☐ Least Skipper
- ☐ Fiery Skipper
- ☐ Sachem
- ☐ Dusted Skipper
- ☐ Ocola Skipper

Habitat

Chickasaw State Park is on the Coastal Plain of West Tennessee. This area is characterized by sandy soil and slightly warmer temperatures year-round than other parts of Tennessee. Chickasaw's Lake Placid is the headwaters of Piney Creek which drains into the Hatchie River.

The shoreline of Lake Placid provides good areas for puddling, places where butterflies gather to obtain minerals by "drinking" the moisture from the soil. These butterflies are mostly males.

Butterflies can be seen in late March through early November and sometimes even on warm days in the winter.

Good spots

Woodland trails (spring)

Lakeshore (all seasons, Lake Placid and Lake LaJoie)

Edges between mowed grass and forest

Roadside with wildflowers in bloom

Notes
